

ABSTRACT

An object of the invention is to provide a bacterial growth inhibitor or bacteriostatic agent against thermo-resistant and acid-resistant bacteria (TAB: thermo acidophilic bacilli), such as bacteria belonging to the genus *Alicyclobacillus*, in particular, guaiacol-producible *Alicyclobacillus acidoterrestris*, *Alicyclobacillus acidiphilus*, and *Alicyclobacillus herbarius*, the bacterial growth inhibitor or bacteriostatic agent being derived from naturally occurring substances and facile in procurement, preparation, and handling. The invention provides a bacterial growth inhibitor or bacteriostatic agent against bacteria belonging to the genus *Alicyclobacillus*, which contains acerola fruit juice as an active ingredient.